

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Paul F. Rodney, et al.

§ Group Art Unit: 2831

Serial No.: 10/673,971

§ Examiner: Hung Q. Dang

Filed: September 29, 2003

§ Confirmation No.: 3957

For: Directional Signal and Noise Sensors for
Borehole Electromagnetic Telemetry System

§ Client No.: 001878U1C1

RESPONSE TO OFFICE ACTION OF JANUARY 31, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 23313-1450

March 29, 2007
Atty Docket: 1391-25206

Dear Sir:

This paper is submitted in response to the above-named office action to further highlight why the application is in condition for allowance.

Claim amendments begin on page 2.

Remarks begin on page 7.